



IN THE U.S. PATENT AND TRADEMARK OFFICE

11/11
2634

Application of

Alan Gatherer

Serial No.: 10/037,179

Filed: 10/23/2001

For: **USING SISO DECODER FEEDBACK TO PRODUCE SYMBOL PROBABILITIES
FOR USE IN WIRELESS COMMUNICATIONS THAT UTILIZE SINGLE
ENCODER TURBO CODING AND TRANSMIT DIVERSITY**

TI-31552

Examiner: **Pathak, S.**

Art Unit: **2634**

Conf. No.: **6358**

AMENDMENT TRANSMITTAL FORM

Commissioner for Patents

Alexandria, VA 22313-1450

Sir:

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)

I hereby certify, that on this date, this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on

October 6, 2005

Elizabeth Austin

Elizabeth Austin

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	21	Minus	20	= 1	x \$ 50 =	\$ 50.00
Independent Claims	4	Minus	3	= 1	X \$200 =	\$200.00
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$250.00

Charge the total additional fee, and any further fees, or credit overpayment to deposit account no. 20-0668. An original and two copies of this sheet are enclosed.

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AMENDMENT - 37 CFR § 1.111

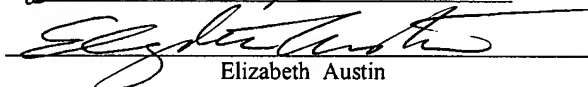
Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER § 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents and Trademarks, Alexandria, VA 22313-1450 on October 6, 2005.


Elizabeth Austin

Dear Sir:

Responsive to the Office Action dated May 18, 2005, please amend the above-identified application as follows:

Amendments to the Abstract begin on page 2 of this paper.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks/Arguments begin on page 9 of this paper.

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01 FC:1201 200.00 DA
02 FC:1202 50.00 DA

TI-31552